46

#### **RAW SEQUENCE LISTING** PATENT APPLICATION US/08/591,246A

DATE: 03/06/98 TIME: 10:21:18

INPUT SET: S24034.raw

This Raw Listing contains the General Information Section and up to the first 5 pages.

```
ENTE (1)
 1
                                      SEQUENCE LISTING
 2
 3
    (1)
            General Information:
 4
 5
          (i) APPLICANT: Thomson, James
 6
         (ii) TITLE OF INVENTION: Primate Embryonic Stem Cells
 7
 8
 9
        (iii) NUMBER OF SEQUENCES: 6
10
         (iv) CORRESPONDENCE ADDRESS:
11
               (A) ADDRESSEE: Quarles & Brady
12
               (B) STREET: 1 South Pinckney Street
13
               (C) CITY: Madison
               (D) STATE: WI
15
               (E) COUNTRY: US
16
17
               (F) ZIP: 53703
18
          (v) COMPUTER READABLE FORM:
19
               (A) MEDIUM TYPE: Floppy disk
20
               (B) COMPUTER: IBM PC compatible
21
               (C) OPERATING SYSTEM: PC-DOS/MS-DOS
22
               (D) SOFTWARE: PatentIn Release #1.0, Version #1.25
23
24
25
         (vi) CURRENT APPLICATION DATA:
26
               (A) APPLICATION NUMBER:
27
               (B) FILING DATE:
               (C) CLASSIFICATION:
28
29
30
       (viii) ATTORNEY/AGENT INFORMATION:
               (A) NAME: Seay, Nicholas J
31
32
               (B) REGISTRATION NUMBER: 27386
33
               (C) REFERENCE/DOCKET NUMBER: 960296.92905
34
         (ix) TELECOMMUNICATION INFORMATION:
35
               (A) TELEPHONE: 608-251-5000
36
37
               (B) TELEFAX: 608-251-9166
38
39
     (2) INFORMATION FOR SEQ ID NO:1:
40
41
42
          (i) SEQUENCE CHARACTERISTICS:
               (A) LENGTH: 25 base pairs
43
               (B) TYPE: nucleic acid
44
               (C) STRANDEDNESS: double
45
               (D) TOPOLOGY: linear
```

### RAW SEQUENCE LISTING PATENT APPLICATION US/08/591,246A

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47
48
         (ii) MOLECULE TYPE: DNA (genomic)
49
50
51
52
         (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:
53
54
    GCTGGATTGT CTGCAGGATG GGGAA
                                                                              25
55
56
    (2) INFORMATION FOR SEQ ID NO:2:
57
58
          (i) SEQUENCE CHARACTERISTICS:
59
               (A) LENGTH: 25 base pairs
               (B) TYPE: nucleic acid
               (C) STRANDEDNESS: double
61
62
               (D) TOPOLOGY: linear
63
64
         (ii) MOLECULE TYPE: DNA (genomic)
65
66
67
68
         (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:
69
70
    TCCCCTGAAG AAAATTGGTT AAAAT
                                                                              25
71
    (2) INFORMATION FOR SEQ ID NO:3:
72
73
          (i) SEQUENCE CHARACTERISTICS:
74
75
               (A) LENGTH: 29 base pairs
76
               (B) TYPE: nucleic acid
               (C) STRANDEDNESS: double
77
               (D) TOPOLOGY: linear
78
79
80
         (ii) MOLECULE TYPE: DNA (genomic)
81
82
83
84
         (xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:
85
    GGATCCACCG TCAACACCAC CATCTGTGC
                                                                              29
86
87
88
    (2) INFORMATION FOR SEQ ID NO:4:
89
          (i) SEQUENCE CHARACTERISTICS:
90
               (A) LENGTH: 30 base pairs
91
               (B) TYPE: nucleic acid
92
               (C) STRANDEDNESS: double
93
94
               (D) TOPOLOGY: linear
95
96
         (ii) MOLECULE TYPE: DNA (genomic)
97
98
99
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## RAW SEQUENCE LISTING PATENT APPLICATION US/08/591,246A

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		INPUT SET: S24034.raw
100	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:4:	
101		
102	GGATCCACAG GTCAAAGGGT GGTCCTTGGG	30
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104	(2) INFORMATION FOR SEQ ID NO:5:	
105		
106	(i) SEQUENCE CHARACTERISTICS:	
107	(A) LENGTH: 30 base pairs	
108	(B) TYPE: nucleic acid	
109	(C) STRANDEDNESS: double	
110	(D) TOPOLOGY: linear	
111		
112	(ii) MOLECULE TYPE: DNA (genomic)	
113		
114		
115		
116	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:5:	
117		
118	GGGAATTCGC AGTTACTGAG AACTCACAAG	30
119		
120	(2) INFORMATION FOR SEQ ID NO:6:	
121		
122	(i) SEQUENCE CHARACTERISTICS:	
123	(A) LENGTH: 30 base pairs	
124	(B) TYPE: nucleic acid	
125	(C) STRANDEDNESS: double	
126	(D) TOPOLOGY: linear	
127		
128	(ii) MOLECULE TYPE: DNA (genomic)	
129	· ·	
130		
131		
132	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:6:	
133	· · · -	
134	GGGAATTCGA AGCATGTCAA AGTGGTATGG	30
135		

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# **SEQUENCE VERIFICATION REPORT** PATENT APPLICATION *US/08/591,246A*

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Original Text